

IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) Spray boom comprising:

[[-]] an end section connected to a second section by an articulation[[,]]; and

[[-]] a holding device intended to keep said end section in an initial position as long as a pivoting force has not reached a certain triggering threshold,

wherein, after triggering, a return of said boom to the initial position is due solely to a weight of said end section,

wherein said articulation comprises a ball joint, a guide rail, and two pins, and

wherein said holding device comprises at least one jaw and wherein, in the initial position, one of said two pins is engaged in said at least one jaw.

2. (Cancel)

3. (Cancel)

4. (Currently Amended) Spray boom as claimed in claim 3 1, wherein said at least one jaw is held closed by a spring.

5. (Cancel)

6. (Currently Amended) Spray boom ~~as claimed in claim 2~~ comprising:

an end section connected to a second section by an articulation; and

a holding device intended to keep said end section in an initial position as long as a pivoting force has not reached a certain triggering threshold,

wherein, after triggering, a return of said boom to the initial position is due solely to a weight of said end section,

wherein said articulation comprises a ball joint, a guide rail, and two pins, and
wherein said holding device comprises at least one jaw and wherein said at least one
jaw is connected to said guide rail by another articulation, an axis of which is vertical.

7. (Currently Amended) Spray boom ~~as claimed in claim 2~~ comprising:
an end section connected to a second section by an articulation; and
a holding device intended to keep said end section in an initial position as long as a
pivoting force has not reached a certain triggering threshold,
wherein, after triggering, a return of said boom to the initial position is due solely to a
weight of said end section,

wherein said articulation comprises a ball joint, a guide rail, and two pins, and
wherein said holding device comprises at least one jaw and wherein said at least one
jaw comprises a shape which complements a shape of said pins.

8. (Currently Amended) Spray boom ~~as claimed in claim 2~~ comprising:
an end section connected to a second section by an articulation; and
a holding device intended to keep said end section in an initial position as long as a
pivoting force has not reached a certain triggering threshold,
wherein, after triggering, a return of said boom to the initial position is due solely to a
weight of said end section,

wherein said articulation comprises a ball joint, a guide rail, and two pins, and
wherein said holding device comprises at least one jaw and wherein said at least one
jaw comprises a chamfer making it easier for said pins to return to the initial position.

9. (Currently Amended) Spray boom ~~as claimed in claim 2~~ comprising:

an end section connected to a second section by an articulation; and
a holding device intended to keep said end section in an initial position as long as a
pivoting force has not reached a certain triggering threshold,
wherein, after triggering, a return of said boom to the initial position is due solely to a
weight of said end section,
wherein said articulation comprises a ball joint, a guide rail, and two pins, and
wherein said guide rail comprises a stop intended to prevent excessive pivoting of
said end section about said articulation.

10. (Currently Amended) Spray boom ~~as claimed in claim 3~~ comprising:
an end section connected to a second section by an articulation; and
a holding device intended to keep said end section in an initial position as long as a
pivoting force has not reached a certain triggering threshold,
wherein, after triggering, a return of said boom to the initial position is due solely to a
weight of said end section,
wherein said holding device comprises at least one jaw,
wherein said at least one jaw is held closed by a spring, and
wherein said at least one jaw comprises recesses intended to accommodate said
spring, allowing the triggering threshold of said holding device to be altered.

11. (Original) Agricultural sprayer which comprises at least one boom as claimed in
claim 1.